## INFORMATION SUMMARY FOR THE PUBLIC Tikona

Host Country:	India
Name of Borrower:	Tikona Digital Networks Private Limited, an Indian limited liability company (the "Borrower")
Project Description:	India suffers from extremely low overall internet and fixed home broadband penetration rates due to a variety of factors, including poor wireline infrastructure, lack of broadband service availability, and affordability. India also has some of the slowest average internet speeds in the world. The Borrower offers a low-cost, rapidly scalable, and innovative network architecture for fixed wireless broadband that provides an affordable and high quality service to previously unserved and underserved consumers. The Borrower's wireless, fixed broadband internet service should catalyze economic growth in the cities in which it operates. The Borrower will use the proceeds of the OPIC loan to (a) finance the expansion of the Borrower's existing small-cell and new fourth generation long-term evolution fixed wireless broadband networks for residential and commercial consumers in India and (b) refinance a portion of the Borrower's existing term indebtedness, provided that no more than 25% of the OPIC loan proceeds may be used for the refinancing (the "Project").
Proposed OPIC Loan:	\$171,000,000 loan with a fixed tenor of about 10 years
Total Project Costs:	\$367,749,049
U.S. Sponsors:	<ul> <li>The Goldman Sachs Group, Inc. and certain investment funds whose investment managers are wholly owned subsidiaries of The Goldman Sachs Group, Inc., a publicly traded company traded on the New York Stock Exchange.</li> <li>Oak Investment Partners, a multistage venture capital firm.</li> </ul>
Foreign Sponsor:	N/A
Policy Review	
U.S. Economic Impact:	The Project is not expected to have a negative impact on the U.S. economy. U.S. procurement for the Project is expected to have a positive impact on U.S. employment. The Project is expected to have a net negative five-year U.S. balance of payments impact.
Developmental Effects:	This Project is expected to have a highly developmental impact on India through the provision of affordable, high-speed fixed

broadband services to consumers across India. Less than 20% of India's 1.2 billion population have access to internet services, and only 1.24% have access to fixed broadband internet services. The Project is expected to create over two thousand new professional and technical jobs in areas of India that are suffering from a lack of formal jobs, and the Borrower is expected to provide employees with training programs for personal and professional development.

## **Environment:**

The Project has been reviewed against OPIC's categorical prohibitions and determined to be eligible. In accordance with OPIC's environmental and social policies, telecommunication projects without significant new greenfield installations are screened as Category B as they have limited environmental and social impacts that are site-specific and can be mitigated to acceptable levels by adopting good management practices.

**Applicable Standards:** OPIC's environmental and social due diligence indicates that the Project will have impacts which must be managed in a manner consistent with the following International Finance Corporation ("IFC") 2012 Performance Standards ("PS"):

- PS 1: Assessment and Management of Environmental and Social Risks and Impacts;
- PS 2: Labor and Working Conditions;
- PS 3: Resource Efficiency and Pollution Prevention; and
- PS 4: Community Health, Safety, and Security.

Because land acquisition is not anticipated as part of the Project, and the Borrower's existing facilities are located in developed urban areas, no significant adverse impact are expected with regard to physical/economic resettlement, biodiversity, Indigenous Peoples, or cultural heritage. Therefore, PS 5-8 are not triggered by the Project at this time.

In addition to the above standards, the IFC's 2007 Environmental, Health, and Safety ("EHS") General Guidelines and the IFC's 2007 EHS Guidelines for Telecommunications are applicable to the Project.

In the worst-case scenario, the Project's emissions are expected to be approximately 4,400 tons of CO<sub>2</sub> equivalent per year from backup power generation. In 2014, actual emissions were less than 10 tons CO<sub>2</sub> equivalent.

Environmental and Social Risks and Mitigation: The main environmental and social issues associated with the Project are management of installation and service contractors, solid and hazardous waste management (including broken equipment, batteries, and electronic wastes), and worker safety.

The Borrower trains all of its installation and service contractors with regard to standard installation/service procedures, and includes EHS requirements in its contractor agreements. These requirements include following all applicable EHS laws and regulations, reducing risks associated with hazardous working activities, providing all employees with proper personal protective equipment, continually monitoring EHS compliance, and paying penalties for non-conformance to EHS standards.

All of the trash generated at the Borrower's facilities is disposed of via municipal collection services, and all faulty or broken electronic equipment and backup batteries are returned by the installation and service contractors to the Borrower for repair, refurbishment, or recycling/disposal by certified third parties.

The Borrower has established a Workplace Safety Program to provide information to employees and contractors through regular internal communication channels such as supervisor-employee meetings, bulletin board postings, e-mail, memos, or other written communications. Occupational health and safety requirements are also included in the Borrower's contractual agreements with its contractors.

## Worker Rights:

The Borrower will be required to operate in a manner consistent with the IFC's PS 2 on Labor and Working Conditions, OPIC's Environmental and Social Policy Statement and applicable local labor laws. OPIC's statutorily required language will be supplemented with provisions concerning the rights of association, organization and collective bargaining, minimum age of employment, prohibition against the use of forced labor, non-discrimination, hours of work, the timely payment of wages, and hazardous working conditions. Standard and supplemental contract language will be applied to all workers of the Project, including contracted workers.

The Borrower's human resource policies and procedures have been evaluated against the IFC PS. Terms and conditions of work are communicated to employees through an employee handbook, employee induction, and letters of appointment.

Due to the large number of subcontractors and subcontracted workers, the Borrower will be required to strengthen its system for screening and monitoring contractors for compliance with

	IFC PS 2. It will also be required provide evidence of an appropriate employee grievance mechanism or mechanisms that comply with IFC PS 2 available to all workers on the Project.
Human Rights:	OPIC issued a human rights clearance for the Project on December 4, 2015.